

1 ABSTRACT OF THE DRAWING

2 A cable assembly for a dental video camera system
3 includes a dental video camera with a camera cable and a
4 camera connector, a monitor with a monitor cable and a
5 monitor connector and a power supply with power supply cable
6 and a power supply connector. The cable assembly also
7 includes an input housing, a camera cable with a complement-
8 camera connector and a first connector. The camera cable is
9 electrically coupled to the first connector. The complement
10 camera connector that electrically couples the dental video
11 camera through the camera connector to said camera cable.
12 The cable assembly also an output housing with a complement-
13 monitor connector, a complement-power supply connector and a
14 complement-first connector. The complement-monitor
15 connector and the complement-power supply connector are
16 disposed in the output housing and the complement camera
17 connector electrically couples the dental video camera
18 through the camera connector to the camera cable.